

AMENDMENTS TO THE SPECIFICATION

Please replace the title beginning on page 1, as follows:

~~OPTICAL MEMBER FOR GATHERING LIGHT~~

A PLANE IMAGE INPUT DEVICE WITH AN OPTICAL MEMBER

Please replace the paragraph beginning on page 2, line 12, as follows:

The optical member for gathering light according to the invention is located on one side of the light source of a plane image input device. The plane image input device is loaded with a document on a glass at an upper side. The optical member for gathering light includes a body, which has ~~an~~ a curved incident surface, a first reflecting surface, a second reflecting surface and ~~an~~ a curved emergent surface. The first reflecting surface is connected to the second reflecting surface at about 90 degrees. The curved incident surface is close to one side of the light source. The curved emergent surface corresponds to the document.

Please replace the paragraph beginning on page 2, line 19, as follows:

When in use, one side of the light source emits light, which enters the body from the curved incident surface and forms a total reflection inside the body. Namely the light projects directly onto the first reflecting surface and is reflected to the second reflecting surface which further reflects the light to the curved emergent surface in order to project onto the document. Hence the light on one side of the light source and the light on another side of the light source may be used together so that the light emitted from the light source is fully utilized. Therefore the brightness of the document can increase, and the scanning efficiency of the plane image input device can increase at high-speed operation.

Please replace the paragraph beginning on page 3, line 15, as follows:

Referring to FIG. 2, the optical member for gathering light according to the invention includes a body 1 which has ~~an~~ a curved incident surface 11, a first reflecting surface 12, a second reflecting surface 13 and ~~an~~ a curved emergent surface 14. The first reflecting surface 12 is connected to the second reflecting surface 13 at about 90 degrees.

Please replace the paragraph beginning on page 3, line 19, as follows:

Referring to FIG. 3, when in use, light enters the body 1 from the curved incident surface 11 and reaches the first reflecting surface 12 to be reflected to the second reflecting surface 13, then is reflected to the curved emergent surface 14. By means of the invention, light may be directed from one location to another location.

Please replace the paragraph beginning on page 3, line 23, as follows:

Refer to FIG. 4 for a schematic view of the invention installed in a plane image input device. The optical member for gathering light according to the invention is located on one side of a light source 2. The plane image input device has a glass 4 located on an upper side for being loaded with a document 3. Of course, as previously discussed, the optical member for gathering light of the invention includes a body 1 which has ~~an~~ a curved incident surface 11, a first reflecting surface 12, a second reflecting surface 13 and ~~an~~ a curved emergent surface 14. The first reflecting surface 12 is connected to the second reflecting surface 13 at about 90 degrees. The curved incident surface 11 is closed to one side of a light source 2, while the curved emergent surface 14 corresponds to the document 3.